

X3C-AUP-09-00-A.txt

DEPARTMENT OF THE ARMY  
US ARMY INFORMATION SYSTEMS SOFTWARE CENTER  
EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE  
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-C

DATE: 29 November 1999

MEMORANDUM FOR GLOBAL USERS

SUBJECT: Software Version Description (SVD) for Installation  
Support Module (ISM) Global Software Change Package (SCP) X3C-  
AUP-09-00-A

1. Enclosed is SCP X3C-AUP-09-00-A which provides formal Global change information.
2. Acknowledgement of installation of this SCP must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: NONE.

Encl

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CHANGE PACKAGE CONTROL NUMBER: (X3C-AUP-09-00-A)

X3C-AUP-09-00-A.txt  
GLOBAL  
SOFTWARE CHANGE PACKAGE (SCP) (X3C-AUP-09-00-A)

U. S. ARMY INFORMATION SYSTEMS  
SOFTWARE CENTER  
EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE  
FORT BELVOIR, VA 22060-5576

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CONTENTS

1. Scope. . . . .1  
    1.1 Identification . . . . .1  
    1.2 System Overview. . . . .1  
    1.3 Document Overview. . . . .1  
2. Referenced Documents . . . . .1  
    2.1 Referenced Documents . . . . .1  
3. Version Description. . . . .1  
    3.1 Inventory of Materials Released. . . . .1  
    3.2 Inventory of Software Contents . . . . .1  
    3.3 Changes Installed. . . . .1  
        3.3.1 Corrector Descriptions - Technical. . . . .1  
        3.3.2 Corrector Descriptions - Functional . . . . .2

3.3.3	Summary of Changes. . . . .	3
3.4	Adaptation Data. . . . .	4
3.5	Related Documents. . . . .	4
3.5.1	Technical Documentation Changes . . . . .	4
3.5.2	Functional Manual Changes . . . . .	4
3.6	Installation Instructions. . . . .	4
3.6.1	Installation Effective Date . . . . .	5
3.6.2	Security Implications . . . . .	5
3.6.3	ANSOC Installation Instructions . . . . .	5
3.6.4	Installation Instructions . . . . .	6
3.6.5	Special Installation Instructions - All Users . . . . .	6
3.6.6	Point of Contact. . . . .	6
3.6.7	Report of Implementation. . . . .	6
3.7	Possible problems and Known Errors . . . . .	6
4.	Notes. . . . .	6
4.1	Notes. . . . .	6

## 1. Scope

1.1 Identification. This Software Version Description (SVD) applies Globally to the ISMs running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.

1.2 System Overview. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Software Change Package (SCP) X3C-AUP-09-00-A of GLOBAL. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

## 2. Referenced Documents

2.1 Referenced Documents. This paragraph has been tailored out.

## 3. Version Description

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/UNIX Solaris OS users (DMC supported). This change package contains the following files.

PROGRAM	VERSION	UPDATE
README.global_0900	0900	23 Nov 1999
global_0900.cpio.Z	0900	23 Nov 1999
install_global_0900	0900	23 Nov 1999

3.3 Changes Installed.

3.3.1 Corrector Descriptions - Technical.

1. ECP-S/E X3C-A150-014
  - A. CYCLES: None.
  - B. PROGRAM GLOBAL
  - C. PROBLEM Moving from the 39H stand alone to an integrated processor and data server for ITP ISM and SBIS and databases.
  - D. RESOLUTION: Put ITP ISM and SBIS applications and databases on an integrated processor and data together.
  - E. ICP: X3C-AUP-08-01-A
2. ECP-S/E X3C-A15M-001
  - A. CYCLES: None.
  - B. PROGRAM GLOBAL
  - C. PROBLEM Assumption of current century for 2-digit year.
  - D. RESOLUTION: Correct the Ver\_Date function so that the correct century is calculated and returned when a 2-digit year is input into the system.
  - E. ICP: X3C-AUP-08-02-A
3. ECP-S/E X3C-A15M-003
  - A. CYCLES: None.
  - B. PROGRAM GLOBAL
  - C. PROBLEM Error in the Unjulian procedure in setting leap year indicator.
  - D. RESOLUTION: Correct the Unjulian function so that the correct century is calculated and returned for all julian dates input into this function.
  - E. ICP: X3C-AUP-08-02-A
4. ECP-S/E X3C-S113-011
  - A. CYCLES: None.
  - B. PROGRAM GLOBAL
  - C. PROBLEM Temporary Tablespace must point to TEMP for all application users
  - D. RESOLUTION: Modify install\_prg to correctly set the temporary tablespace at the time the application is installed. Alter each application user account already on the system to ensure that they are pointing to the TEMP temporary tablespace.
  - E. ICP: X3C-AUP-08-0A-A

3.3.2 Corrector Descriptions - Functional.

1. ECP-S/R X3C-S431-081
  - A. CYCLES: None
  - B. PROGRAM GLOBAL
  - C. PROBLEM Reviewing ECPS that have been submitted.
  - D. RESOLUTION: Allow the system to show the user ECPS that have been submitted in a 'read only' mode.
  - E. ICP: None.

- X3C-AUP-09-00-A.txt  
X3C-S431-023
2. ECP- S/R  
 A. CYCLES: None  
 B. PROGRAM GLOBAL  
 C. PROBLEM Adhoc Query should not allow user to delete other users private queries.  
 D. RESOLUTION: Allow the ADHOC QUERY system to allow the user to delete only the queries that they have created.  
 E. ICP: None.
  3. ECP- S/R X3C- S113- 010  
 A. CYCLES: None  
 B. PROGRAM GLOBAL  
 C. PROBLEM Assigning ECPS/PR Numbers  
 D. RESOLUTION: Assign a number to an ECPS/PR when the ECPS data is saved, not when the form is first entered.  
 E. ICP: None.
  4. ECP- S/R X3C- A155- 001  
 A. CYCLES: None  
 B. PROGRAM GLOBAL  
 C. PROBLEM Option to submit an ECP is given when the ECP is being deleted  
 D. RESOLUTION: Remove the option to submit from the ECP delete screen  
 E. ICP: None.
  5. ECP- S/R X3C- A150- 012  
 A. CYCLES: None  
 B. PROGRAM GLOBAL  
 C. PROBLEM ECPS are automatically deleted from the system after being submitted  
 D. RESOLUTION: Do not automatically delete any submitted ECPS from the subject area  
 E. ICP: data base  
 None.
  6. ECP- S/R X3C- A15M- 001  
 A. CYCLES: None  
 B. PROGRAM GLOBAL  
 C. PROBLEM Misordering of saved Ad Hoc Query commands causes users additional time to repair saved ad hoc queries on reuse.  
 D. RESOLUTION: Save and retrieve ad hoc query statements in the same order in which they are entered on the screen.  
 E. ICP: None.

### 3.3.3 Summary of Changes.

- a. Copy library member changes.
  1. Changed: None.
  2. Deleted: None.
  3. Added: None.
- b. Control library member changes.
  1. Changed: None.
  2. Deleted: None.
  3. Added: None.

### 3.4 Adaptation Data. This paragraph has been tailored out.

### 3.5 Related Documents.

#### 3.5.1 Technical Documentation Changes. There are no technical documentation changes for this package.

3.5.2 Functional Manual Changes. There are no functional documentation changes for this package.

3.6 Installation Instructions. These instructions explain how to install GLOBAL SCP X3C-AUP-09-00-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install GLOBAL SCP X3C-AUP-09-00-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1. Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs SCP X3C-AUP-09-00-A for GLOBAL R9.00 AIX OS 4.2 baseline onto the installation server. This portion of GLOBAL R9.00 must be installed on each server at the installation.

STEP 1: Login with the login name of "root".

STEP 2: Select a directory on the system that contains at least 100 meg of available disk space. Change directory to that drive and create a directory called "SCP.0900". Place the following files for SCP 0900 in the directory SCP.0900:

global_0900.cpio.Z	3874035	23 Nov 1999
README.global_0900	1487	23 Nov 1999
install.global_0900	3076	23 Nov 1999

STEP 3: Change directory to the start directory created in step 2 and type:

```
chmod 777 install_global_0900 <Enter>
./install_global_0900 <Enter>
```

STEP 4: The install\_global\_0900 will complete the following:

- a. prompt the installer for a directory to store a backup of the existing global directory
- b. backup the global directory into the file global\_backup.cpio in the directory asked for in step a.
- c. remove the existing global directory
- d. recreate the global directory
- e. zcat and uncpio the global\_0900.cpio.Z file into the global directory
- f. change the ownership and permissions on the files
- g. alter the global database instances
- h. record all output from each of the steps performed in a file named "global\_0900.log" located in the directory specified in STEP 2

STEP 5: Results of the installation in global\_0900.log should be reviewed.

Note: In the final SVD all references should be global\_0900.

3.6.1 Installation Effective Date. This SCP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

3.6.2 Security Implications. This paragraph has been tailored

out.

3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package
1	global_0900.cpio.Z	AIX OS 4.2	X3C-AUP-09-00-A
	install_global_0900		
	README.global_0900		

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Installation Instructions. All installations must use the same load procedures for ICPs and SCPs.

3.6.5 Special Installation Instructions - All users. None.

3.6.6 Point of Contact. If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

3.6.7 Report of Implementation. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachuca using Fax or mail.

3.7 Possible Problems and Known Errors. This paragraph has been tailored out.

4.0 Notes

4.1 Notes. This paragraph has been tailored out.

Change Package Control Number: X3C-AUP-09-00-A

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